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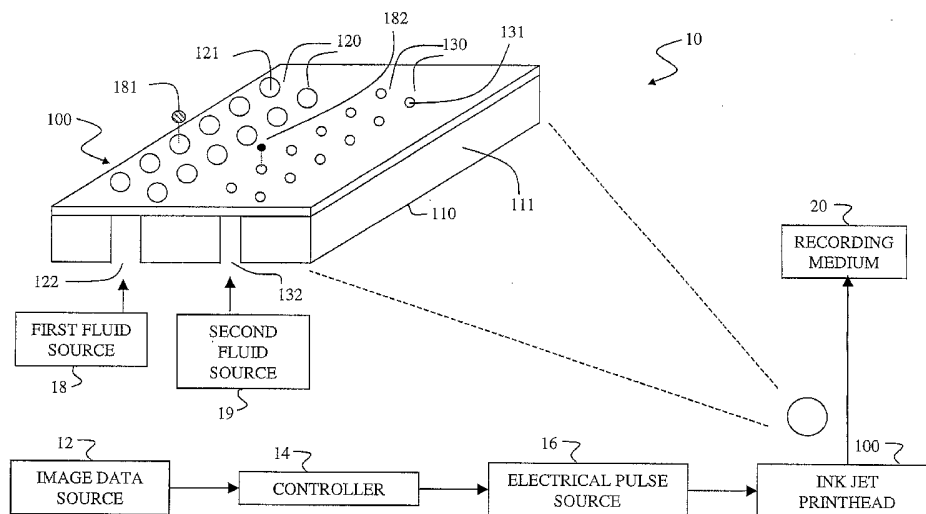
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[Continued on next page]

(54) Title: FLUID EJECTION DEVICE NOZZLE ARRAY CONFIGURATION



(57) Abstract: A fluid ejection device includes a substrate having a first nozzle array and a second nozzle array, each array having a plurality of nozzles and being arranged along a first direction, the first nozzle array being arranged spaced apart in a second direction from the second nozzle array. A first fluid delivery pathway is in fluid communication with the first nozzle array, and a second fluid delivery pathway is in fluid communication with the second nozzle array. Nozzles of the first nozzle array have a first opening area and are arranged along the first nozzle array. Nozzles of the second nozzle array have a second opening area, the second opening area being less than the first opening area. At least one nozzle of the second array is arranged offset in the first direction from at least one nozzle of the first array.

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Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 6 030 065 A (FUKUHATA ET AL) 29 February 2000 (2000-02-29) columns 4,5,8,9; figures 3,4,8	1-3, 20, 53 4-19, 21-23, 25-52, 54-58
X Y	----- EP 1 356 938 A (CANON KABUSHIKI KAISHA) 29 October 2003 (2003-10-29) abstract; figures 1-3	1 4-19, 21-23, 25-52, 54-58
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Further documents are listed in the continuation of Box C.

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Information on patent family members

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